HOGAN & HARTSON - 81940.0064
Shinichiro KAWASAKI, et al., "PORTABLE TERMINAL"
Express Mail Label EV 325 214 835 US
7 Drawings Sheets; Sheet 1 of 7

Fig. 1

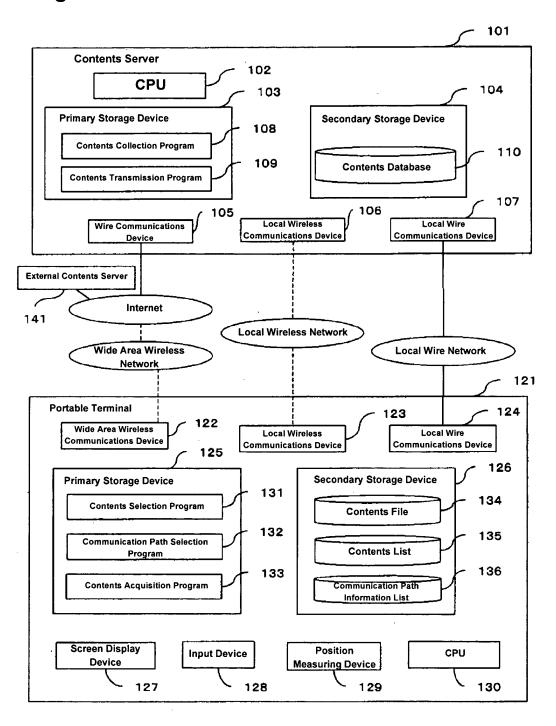


Fig. 2

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| Content Name | Content Type      | Location | Time to obtain | Communication<br>Cost to obtain |  |
|--------------|-------------------|----------|----------------|---------------------------------|--|
| AAA          | Music             | Mobile   | 0 sec.         | 0 Yen                           |  |
| ввв          | Moving<br>Picture | Home     | 120 sec.       | 20 Yen                          |  |
| ccc          | Program           | Home     | 80 sec.        | 12 Yen                          |  |
|              | •••               | •••      | •••            |                                 |  |
| YYY          | Music             | Mobile   | 0 sec.         | 0 Yen                           |  |

Fig. 3

<u>110</u>

| Content Name | Data Format | Size     | Actual Data | No. of<br>Reproduction |
|--------------|-------------|----------|-------------|------------------------|
| AAA          | MP3         | 13. 4Kb  | -           | 2                      |
| ввв          | MPEG        | 204. 3Kb | _           | 0                      |
|              |             |          | • • •       |                        |
| YYY          | МР3         | 20. 8Kb  |             | 4                      |

Fig. 4

<u>135</u>

| Content Name | Data Format | Size     | No. of Reproduction | Location      |
|--------------|-------------|----------|---------------------|---------------|
| AAA          | мР3         | 13. 4Kb  | 2                   | Mobile & Home |
| ввв          | MPEG        | 204. 3Kb | 0                   | Home          |
|              | •••         | •        |                     |               |
| YYY          | МР3         | 20. 8Kb  | 4                   | Home          |
| ZZZ          | МР3         | 16. 8Kb  | 1                   | Mobile        |

Fig. 5

<u>136</u>

| No. | Provider                     | Communication<br>Method      | Location of Base<br>Station  | Communication<br>Speed | Communication<br>Range    | Fee Charge<br>Method |
|-----|------------------------------|------------------------------|------------------------------|------------------------|---------------------------|----------------------|
| 1   | Mobile Carrier<br>Company A  | cdmaOne                      | No Limitation                | 32Kbps                 | No Limitation             | 3 Yen / 1M           |
| 2   | HotSpot Carrier<br>Company B | IEEE 802 11.b                | Long. 136.4 E<br>Lat. 47.3 N | 18Mbps                 | 50m                       | 1 Yen / 1 M          |
|     | •••                          | •••                          | •••                          | •••                    | •••                       | ***                  |
| 10  | Home                         | IEEE 802 11,b                | Long. 136.3 E<br>Lat. 47.9 N | 18Mbps                 | 30m                       | Free                 |
| 11  | Home                         | Via-Charger<br>Communication | Long. 136.3 E<br>Lat. 47.9 N | 100Mbps                | When connected to Charger | Free                 |

Fig. 6

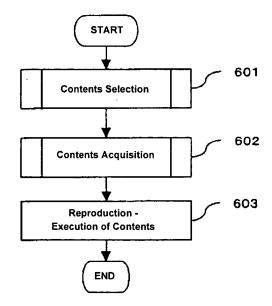
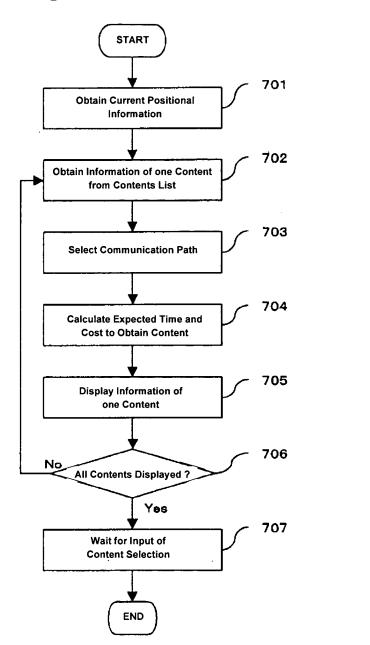


Fig. 7

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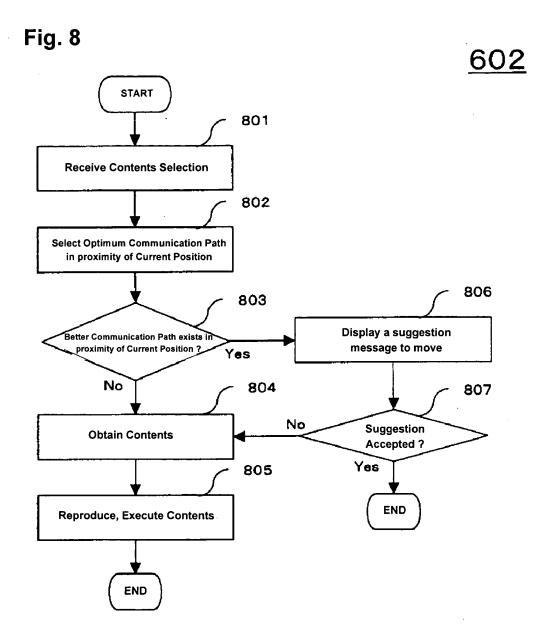


Fig. 9

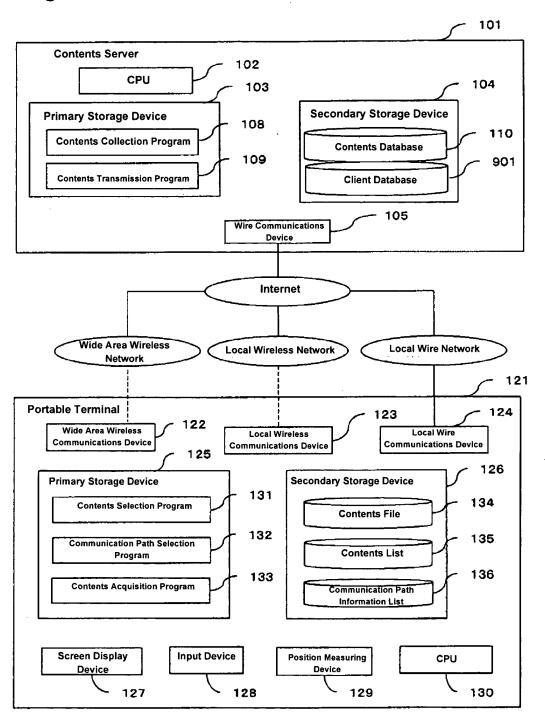


Fig. 10

<u>127</u>

| Content Name | Content Type   | Location            | Time to obtain | Communication<br>Cost to Obtain | Content Fee | Ad  |
|--------------|----------------|---------------------|----------------|---------------------------------|-------------|-----|
| AAA          | Moving Picture | Company<br>A's Site | 210 sec.       | 15 Yen                          | 500 Yen     | No  |
| ввв          | Music          | Company<br>A's Site | 80 sec.        | 3 Yen                           | 100 Yen     | No  |
| ccc          | Program        | Mobile              | 0 sec.         | 0 Yen                           | 0 Yen       | No  |
| •••          |                | •••                 |                | •••                             | •••         |     |
| ZZZ          | Moving Picture | Mobile              | 120 sec.       | 12 Yen                          | 0 Yen       | Yes |

Fig. 11

<u>135</u>

| Content Name | Data Format | Size     | No. of<br>Reproduction | Location                      | Content Fee | Ad  |
|--------------|-------------|----------|------------------------|-------------------------------|-------------|-----|
| AAA          | МР3         | 13. 4Kb  | 2                      | Mobile & Company A'<br>Server | 500 Yen     | No  |
| BBB          | MPEG -      | 204. 3Kb | 0                      | Company A' Server             | 100 Yen     | No  |
| •••          |             |          |                        | * * *                         | 0 Yen       | No  |
| YYY          | МР3         | 20. 8Kb  | 4                      | Company A' Server             |             |     |
| ZZZ          | МР3         | 16. 8Kb  | 1                      | Mobile                        | 0 Yen       | Yes |

Fig. 12

<u>127</u>

| Content Name | Content Type   | Location | Acquisition<br>Route       | Time to obtain | Communication<br>Cost to Obtain | Distance to move  |
|--------------|----------------|----------|----------------------------|----------------|---------------------------------|-------------------|
| AAA          | Music          | Mobile   | _                          | 0 sec.         | 0 Yen                           | _                 |
| ВВВ          | Moving Picture | Home     | Telephone<br>Communication | 240 sec.       | 150 Yen                         | _                 |
| BBB          | Moving Picture | Home     | Wireless LAN               | 120 sec.       | 20 Yen                          | _                 |
| BBB          | Moving Picture | Home     | Via-Charger                | 10 sec.        | 0 Yen                           | 5 min. on<br>foot |
| •••          | •••            | •••      | •••                        | •••            |                                 | _                 |
| YYY          | Music          | Mobile   | -                          | 0 sec.         | 0 Yen                           | -                 |